

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

ORIGINAL
IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

ATTORNEY DOCKET NO. 200301732-1

Inventor(s): Steven O. HOBBS et al.

Confirmation No.: 4992

Application No.: 09/785,143

Examiner: A. R. Fowlkes

Filing Date: 02/16/2001

Group Art Unit: 2122

Title: METHOD AND APPARATUS FOR REDUCING CACHE THRASHING

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

RECEIVED
CENTRAL FAX CENTER

APR 26 2005

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	40	MINUS	40	= 0	X \$50	\$ 0
INDEP. CLAIMS	8	MINUS	8	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (703) 872-9306 on 04/26/2005
Number of pages: 19

Typed Name: Colleen F. Brown

Signature: *Colleen F. Brown*

Steven O. HOBBS et al.

By *Alan D. Christenson*

Alan D. Christenson

Attorney/Agent for Applicant(s)

Reg. No. 54,036

Date: 04/26/2005

Telephone No.: (713) 238-8000

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

COPY

PATENT APPLICATION

ATTORNEY DOCKET NO. 200301732-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Steven O. HOBBS et al.

Confirmation No.: 4992

Application No.: 09/785,143

Examiner: A. R. Fowikes

Filing Date: 02/16/2001

Group Art Unit: 2122

Title: METHOD AND APPARATUS FOR REDUCING CACHE THRASHING

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	40	MINUS	40	= 0	X \$50	\$ 0
INDEP. CLAIMS	8	MINUS	8	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Steven O. HOBBS et al.

By 

Alan D. Christenson

Attorney/Agent for Applicant(s)
Reg. No. 54,036

Date: 04/26/2005

Telephone No.: (713) 238-8000

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (703) 872-9308 on 04/26/2005
Number of pages: 19

Typed Name: Colleen F. Brown

Signature: 

RECEIVED
CENTRAL FAX CENTER
APR 26 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Steven O. HOBBS et al.	§	Confirmation No.:	4992
Serial No.:	09/785,143	§	Group Art Unit:	2122
Filed:	02/16/2001	§	Examiner:	A. R. Fowlkes
For:	Method And Apparatus For Reducing Cache Thrashing	§ § § § § § §	Docket No.:	200301732-1

RESPONSE TO OFFICE ACTION DATED JANUARY 26, 2005

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Date: April 26, 2005

AMENDMENT

Sir:

In response to the Office action of January 26, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.